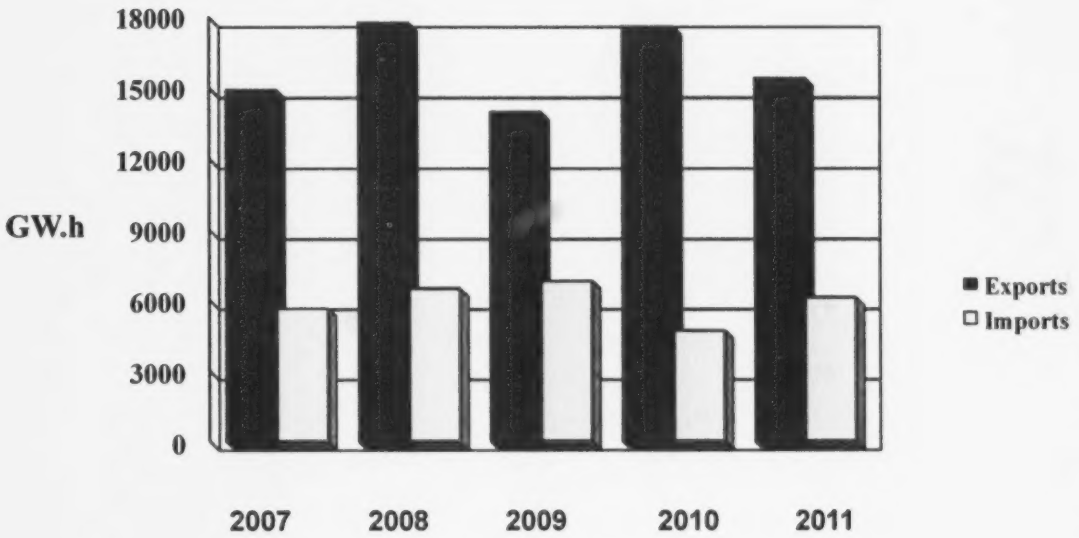
National Energy Board | Office national de l'énergie

Electricity Exports and Imports

Monthly Statistics for

April 2011

Exports: **3729** GW.h
Imports: **1565** GW.h



January – April

(Year Totals)

Canada

National Energy Board
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CANADA

TABLE 1
Exports and Imports of Electricity
Summary: Canada
APRIL 2011

	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CANS) [1] APR11	Revenue (CANS) [1] JAN11 - APR11	CANS/MW.h [2] APR11	CANS/MW.h [2] L12M
Exports of Electric Energy	Firm	1 046 535	4 472 089	48 407 784	226 187 969	40.92	47.25
	Interruptible	2 681 980	10 980 168	87 044 048	429 347 099	32.39	39.81
	Non-Revenue	5 664	121 963	0	0	0.00	0.00
	Service	53 822	83 011	1 768 450	2 779 313	32.86	36.77
	Inadvertent	193 361	564 226	0	0	0.00	0.00
Total Exports		**3 981 361**	**16 221 457**	**137 220 282**	**658 314 381**	**33.02**	**40.11**
Total Sales - Firm and Interruptible		3 728 514	15 452 257	135 451 832	655 535 068	34.78	42.42
Imports of Electric Energy	Purchase	1 565 226	6 128 491	34 031 485	163 497 774	21.74	31.13
	Service	2 048	8 044	68 417	280 595	33.41	34.88
	Inadvertent	192 399	552 340	0	0	0.00	0.00
Total Imports		**1 759 673**	**6 688 875**	**34 099 902**	**163 778 370**	**19.38**	**28.86**
Excess of Exports Over Imports		**2 221 688**	**9 532 582**	**103 120 380**	**494 536 011**		

Number of Export Licences: 6

Number of Export Permits/Orders: 156

162

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

For further information, contact:

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National Energy Board
(403) 299-3706

National Energy Board
Office national de l'énergie

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TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CANS) [1] APR11	Revenue (CANS) [1] JAN11 - APR11	CANS/MW.h [2] APR11	CANS/MW.h [2] L12M
Alberta								
CP E. M. Inc.	Permit 186	I	90	90	2 587	2 587	28.75	32.80
	Permit 187	F	0	550	0	23 986	0.00	43.61
Morgan Stanley	Permit 180	I	0	3 296	0	95 773	0.00	32.94
Northpoint	Permit 282	I	505	3 308	9 137	84 732	18.09	24.78
Powerex Corp.	Permit 336	I	0	48	0	1 148	0.00	23.92
TransAlta Ener	Permit 356	F	250	8 848	6 159	217 443	24.63	37.27
TransCan Energy	Permit 271	I	100	100	2 491	2 491	24.91	27.55
Subtotal Firm and Interruptible Exports: Alberta			**945**	**16 240**	**20 374**	**428 160**	**21.56**	**33.77**
British Columbia								
BC Hydro	Permit 298	F	82	412	5 875	29 514	71.58	71.72
	Permit 335	V	-1 548	-5 822	0	0	0.00	0.00
	Permit 337	N	4 132	82 012	0	0	0.00	0.00
	Treaty	N	1 532	39 951	0	0	0.00	0.00
Powerex Corp.	Permit 336	F	35 935	143 785	2 450 539	10 016 895	68.19	72.04

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CAN$) [1] APR11	Revenue (CAN$) [1] JAN11 - APR11	CAN$/MW.h [2] APR11	CAN$/MW.h [2] L12M
Powerex Corp.	Permit 336	I	401 698	1 526 532	11 009 575	52 420 060	27.41	35.96
Subtotal Firm and Interruptible Exports: British Columbia			**437 715**	**1 670 730**	**13 465 989**	**62 466 469**	**30.76**	**39.35**
Manitoba								
Manitoba Hydro	Permit 155	F	15 572	46 280	606 291	2 237 658	38.93	50.36
	Permit 224	F	164 230	565 905	8 726 760	32 662 647	53.14	57.45
	Permit 345	F	579	3 563	39 945	229 438	69.04	66.84
	Permit 352	F	0	8	0	915	0.00	119.17
	Permit 355	I	618 224	1 697 697	14 188 453	41 468 646	22.95	24.54
		V	4 876	5 340	0	0	0.00	0.00
Subtotal Firm and Interruptible Exports: Manitoba			**798 605**	**2 313 453**	**23 561 450**	**76 599 303**	**29.50**	**39.07**
New Brunswick								
Algonquin Tinke	Permit 321	F	11 358	34 336	807 799	2 561 450	71.12	70.90
Emera Energy	Permit 217	F	15 213	16 786	664 018	740 332	43.65	36.43
Fraser Inc.	Permit 225	F	18 810	88 815	1 977 803	8 749 469	105.15	98.93
NB Power	Permit 295	I	42 011	157 066	1 678 249	9 396 778	39.95	63.76
Subtotal Firm and Interruptible Exports: New Brunswick			**87 391**	**297 003**	**5 127 869**	**21 448 029**	**58.68**	**70.30**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CANS) [1] APR11	Revenue (CANS) [1] JAN11 - APR11	CANS/MW.h [2] APR11	CANS/MW.h [2] L12M
Nova Scotia								
NS Power Inc.	Permit 332	F	50	462	1 522	38 014	30.44	99.03
Subtotal Firm and Interruptible Exports: Nova Scotia			**50**	**462**	**1 522**	**38 014**	**30.44**	**99.03**
Ontario								
Allete, Inc.	Permit 261	F	484	1 677	9 744	44 020	20.13	28.77
Brookfield EM L	Permit 303	F	176 678	834 929	6 688 571	39 397 197	37.86	48.05
Bruce Power	Permit 299	F	41 912	159 396	1 481 910	6 792 695	35.36	42.47
Cargill Trading	Permit 204	F	12 411	130 072	517 127	5 035 622	41.67	41.78
Centre Lane TL	Permit 349	F	7 924	29 996	272 205	1 104 210	34.35	40.34
CITIGROUP	Permit 308	I	42 349	69 531	1 584 840	2 632 399	37.42	38.80
Constell ECG	Permit 344	I	57 276	340 116	1 668 412	11 643 168	29.13	34.51
CP E. M. Inc.	Permit 187	F	92 428	303 094	3 590 933	13 361 807	38.85	47.92
D&W Subway	Permit 26	F	4	14	0	0	0.00	0.00

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CAN$) [1] APR11	Revenue (CAN$) [1] JAN11 - APR11	CAN$/MW.h [2] APR11	CAN$/MW.h [2] L12M
DTE Energy Trad	Permit 206	F	5 391	69 140	147 258	2 699 467	27.32	46.16
Hydro One Net	Permit 25	F	0	20	0	1 397	0.00	68.05
Ind Elc Mark Op	Permit 22	V	190 053	563 295	0	0	0.00	0.00
MAG Energy Sol.	Permit 255	I	83 147	568 309	3 042 653	25 538 351	36.59	46.52
Morgan Stanley	Permit 180	I	28 007	55 207	1 025 039	1 962 345	36.60	47.94
NextEra Energy	Permit 330	F	0	624	0	24 314	0.00	43.99
Northpoint	Permit 282	I	8 759	37 484	303 039	1 319 639	34.60	46.81
Ont Power Gen	Permit 24	F	16	77	454	2 407	28.29	34.78
OPGI/OHIM	Permit 284	I	83 206	474 854	2 968 469	18 515 513	34.58	43.13
		S	53 822	83 011	1 768 450	2 779 313	32.86	36.77
Powerex Corp.	Permit 336	I	44 239	206 749	1 508 911	8 977 969	34.11	47.67
Rainbow	Permit 263	I	0	2 219	0	83 682	0.00	37.12
Royal Bank	Permit 328	F	46 172	183 257	1 163 845	5 262 802	25.21	35.00
Saracen Power	Permit 326	I	2 401	41 360	86 480	1 480 118	36.02	40.45
Shell Energy NA	Permit 361	F	996	2 056	16 164	50 626	16.23	24.62

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 2A

Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CAN$) [1] APR11	Revenue (CAN$) [1] JAN11 - APR11	CAN$/MW.h [2] APR11	CAN$/MW.h [2] L12M
TransAlta Ener	Permit 356	F	79 824	454 700	2 257 323	15 750 864	28.28	33.98
Twin Cities CAN	Permit 323	F	2 550	87 490	97 408	3 839 529	38.20	47.53
West Oaks	Permit 346	I	14 609	57 119	476 769	1 949 552	32.64	43.33
Subtotal Firm and Interruptible Exports: Ontario			**830 783**	**4 109 490**	**28 907 553**	**167 469 692**	**34.69**	**42.48**
Quebec								
Brookfield EM L	Permit 303	F	145 687	512 978	5 941 309	26 801 191	40.40	52.89
Emera Energy	Permit 217	F	20 943	72 339	728 237	2 760 346	34.77	41.48
Hydro-Quebec	Licence 180	F	83 689	403 218	5 708 292	25 504 131	30.75	32.48
	Licence 181	F	15 338	67 652	957 418	4 113 306	30.75	32.49
	Licence 182	F	13 355	62 851	847 864	3 765 053	30.75	32.48
	Licence 183	F	22 433	106 650	1 534 795	6 809 062	30.75	32.48
	Licence 184	F	14 941	70 457	1 086 773	4 781 604	30.75	32.48
	Permit 20	F	0	450	0	38 652	0.00	78.08
	Permit 359	F	1 280	9 191	73 444	739 619	57.38	80.47
		I	1 095 165	5 254 841	40 548 571	227 604 888	36.94	43.29
MEHQ	Permit 334	I	143 130	466 650	6 530 709	23 743 334	45.63	52.47
Royal Bank	Permit 328	F	0	10	0	288	0.00	28.77
Subtotal Firm and Interruptible Exports: Quebec			**1 555 961**	**7 027 287**	**63 957 412**	**326 661 474**	**37.46**	**42.96**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
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S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CANS) [1] APR11	Revenue (CANS) [1] JAN11 - APR11	CANS/MW.h [2] APR11	CANS/MW.h [2] L12M
Saskatchewan								
Northpoint	Permit 282	I	17 064	17 591	409 664	423 926	24.01	33.69
Sask Power Corp	Permit 351	V	-20	1 413	0	0	0.00	0.00
Subtotal Firm and Interruptible Exports: Saskatchewan			**17 064**	**17 591**	**409 664**	**423 926**	**24.01**	**33.69**
Total Firm and Interruptible Exports:			**3 728 514**	**15 452 257**	**135 451 832**	**655 535 068**	**34.78**	**42.42**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CANS) [1] APR11	Revenue (CANS) [1] JAN11 - APR11	CANS/MW.h [2] APR11	CANS/MW.h [2] L12M
Alberta								
Cargill Trading	-	P	0	120	0	5 413	0.00	45.06
Constell ECG		P	0	250	0	12 956	0.00	41.93
Morgan Stanley		P	10 896	43 651	476 570	2 935 521	43.74	54.79
Northpoint		P	44 930	135 351	1 040 324	3 361 036	23.15	32.74
Powerex Corp.		P	200	2 208	5 931	72 678	29.65	23.65
TransAlta Ener		P	1 110	4 401	32 340	144 620	29.14	37.52
TransCan Energy		P	44 139	139 283	1 080 784	3 977 304	24.49	29.85
Subtotal Purchased Imports: Alberta			**101 275**	**325 264**	**2 635 949**	**10 509 530**	**26.03**	**36.18**
British Columbia								
BC Hydro		V	-3 392	-9 314	0	0	0.00	0.00
CP E. M. Inc.		P	33	26 156	158	785 447	4.79	40.67
FortisBC		P	41 703	185 918	272 129	3 374 597	6.53	23.09

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CAN$) [1] APR11	Revenue (CAN$) [1] JAN11 - APR11	CAN$/MW.h [2] APR11	CAN$/MW.h [2] L12M
Powerex Corp.	-	P	1 198 014	4 260 548	23 150 246	85 163 260	19.32	25.44
Rainbow		P	533	2 494	17 733	89 509	33.27	82.99
Teck Metals		P	0	1 250	0	22 411	0.00	30.74
Subtotal Purchased Imports: British Columbia			**1 240 283**	**4 476 366**	**23 440 266**	**89 435 224**	**18.90**	**25.61**
Manitoba								
Manitoba Hydro		P	3 256	40 850	109 433	1 224 211	33.61	26.23
		V	0	1 867	0	0	0.00	0.00
Powerex Corp.		P	0	4	0	128	0.00	11.06
Rainbow		P	433	640	80 521	99 128	185.96	153.00
Subtotal Purchased Imports: Manitoba			**3 689**	**41 494**	**189 954**	**1 323 467**	**51.49**	**26.63**
New Brunswick								
Algonquin Tinke		P	0	393	0	28 454	0.00	61.47
Emera Energy		P	416	561	14 857	26 248	35.71	69.60
NB Power		P	31 775	416 374	1 446 313	25 819 726	45.52	54.32
Subtotal Purchased Imports: New Brunswick			**32 191**	**417 327**	**1 461 170**	**25 874 428**	**45.39**	**54.53**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
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TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CAN$) [1] APR11	Revenue (CAN$) [1] JAN11 - APR11	CAN$/MW.h [2] APR11	CAN$/MW.h [2] L12M
Nova Scotia								
NS Power Inc.	-	P	6 435	67 898	373 236	6 230 084	58.00	79.06
Subtotal Purchased Imports: Nova Scotia			**6 435**	**67 898**	**373 236**	**6 230 084**	**58.00**	**79.06**
Ontario								
Brookfield EM L		P	0	1 530	0	28 417	0.00	18.57
Bruce Power		P	325	1 025	12 677	34 142	39.01	62.79
Cargill Trading		P	650	22 551	14 745	745 294	22.68	38.48
Centre Lane TL		P	505	8 621	13 955	415 449	27.63	37.05
CITIGROUP		P	0	31 955	0	1 057 026	0.00	33.08
Constell ECG		P	0	200	0	6 563	0.00	36.01
CP E. M. Inc.		P	91 795	299 687	3 505 628	12 463 450	38.19	45.82
D&W Subway		P	1	2	0	0	0.00	0.00
DTE Energy Trad		P	7 468	15 544	236 393	531 745	31.65	34.15

Footnotes:
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2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
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TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CAN$) [1] APR11	Revenue (CAN$) [1] JAN11 - APR11	CAN$/MW.h [2] APR11	CAN$/MW.h [2] L12M
Ind Elc Mark Op	-	V	194 512	557 978	0	0	0.00	0.00
MAG Energy Sol.		P	2 655	61 883	105 420	2 235 336	39.71	38.97
Manitoba Hydro		P	26 018	137 201	643 728	3 834 916	24.74	30.98
Northpoint		P	640	3 238	20 145	98 567	31.48	35.59
OPGI/OHIM		P	0	632	0	11 892	0.00	30.17
		S	2 048	8 044	68 417	280 595	33.41	34.88
Powerex Corp.		P	3 308	8 953	141 387	423 289	42.74	42.39
Royal Bank		P	4 068	8 314	106 202	241 052	26.11	34.44
TransAlta Ener		P	2 185	4 669	65 891	144 484	30.16	40.07
West Oaks		P	0	398	0	19 213	0.00	57.78
Subtotal Purchased Imports: Ontario			**139 618**	**606 403**	**4 866 169**	**22 290 834**	**34.85**	**36.15**
Quebec								
Emera Energy		P	1 951	3 961	60 644	140 956	31.08	33.95
Hydro-Quebec		P	14 890	74 835	394 899	4 372 505	26.52	35.77

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CAN$) [1] APR11	Revenue (CAN$) [1] JAN11 - APR11	CAN$/MW.h [2] APR11	CAN$/MW.h [2] L12M
MEHQ	-	P	100	2 672	4 057	96 558	40.57	43.16
Powerex Corp.		P	9	40	263	1 280	29.20	50.16
Subtotal Purchased Imports: Quebec			**16 950**	**81 508**	**459 863**	**4 611 298**	**27.13**	**35.88**
Saskatchewan								
Northpoint		P	24 282	110 521	585 602	3 139 213	24.12	26.83
Powerex Corp.		P	0	2	0	60	0.00	23.78
Rainbow		P	504	1 707	19 275	83 637	38.24	49.28
Sask Power Corp		V	1 279	1 809	0	0	0.00	0.00
Subtotal Purchased Imports: Saskatchewan			**24 786**	**112 230**	**604 878**	**3 222 909**	**24.40**	**26.95**
Total Purchased Imports:			**1 565 226**	**6 128 491**	**34 031 485**	**163 497 774**	**21.74**	**31.13**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
V - Inadvertent

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TABLE 3A

Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CANS)[1] APR11	Revenue (CANS)[1] JAN11 - APR11	CANS/MW.h[2] APR11	CANS/MW.h[2] L12M
Alaska	British Columbia	82	412	5 875	29 514	71.58	71.72
Subtotal Exports: Alaska		**82**	**412**	**5 875**	**29 514**	**71.58**	**71.72**
Arizona	British Columbia	22 437	71 548	735 081	2 566 714	32.76	36.85
Subtotal Exports: Arizona		**22 437**	**71 548**	**735 081**	**2 566 714**	**32.76**	**36.85**
California	British Columbia	306 477	1 083 767	10 218 678	40 058 757	33.34	41.80
Subtotal Exports: California		**306 477**	**1 083 767**	**10 218 678**	**40 058 757**	**33.34**	**41.80**
Colorado	British Columbia	0	102	0	5 768	0.00	56.55
Subtotal Exports: Colorado		**0**	**102**	**0**	**5 768**	**0.00**	**56.55**
Idaho	British Columbia	248	478	10 659	20 399	42.98	50.10
Subtotal Exports: Idaho		**248**	**478**	**10 659**	**20 399**	**42.98**	**50.10**
Illinois	British Columbia	0	150	0	19 005	0.00	126.70
Subtotal Exports: Illinois		**0**	**150**	**0**	**19 005**	**0.00**	**126.70**
Indiana	Alberta	0	48	0	1 148	0.00	23.92
	British Columbia	0	350	0	12 725	0.00	36.41
Subtotal Exports: Indiana		**0**	**398**	**0**	**13 873**	**0.00**	**36.08**
Maine	New Brunswick	87 391	297 003	5 127 869	21 448 029	58.68	70.30
	Nova Scotia	50	462	1 522	38 014	30.44	99.03
	Quebec	85 387	317 996	4 373 649	18 485 446	51.22	60.06
Subtotal Exports: Maine		**172 829**	**615 461**	**9 503 040**	**39 971 488**	**54.99**	**65.79**
Massachusetts	Ontario	6 138	63 895	187 886	2 642 135	30.61	50.75
Subtotal Exports: Massachusetts		**6 138**	**63 895**	**187 886**	**2 642 135**	**30.61**	**50.75**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 3A

Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CANS)[1] APR11	Revenue (CANS)[1] JAN11 - APR11	CANS/MW.h[2] APR11	CANS/MW.h[2] L12M
Michigan	Ontario	255 677	1 765 904	8 480 069	69 361 270	33.17	41.31
	Quebec	24 600	54 926	1 010 992	2 238 004	41.10	46.41
Subtotal Exports: Michigan		**280 278**	**1 820 830**	**9 491 061**	**71 599 273**	**33.86**	**41.43**
Minnesota	Ontario	29 766	90 224	1 033 480	3 324 307	31.66	33.82
Subtotal Exports: Minnesota		**29 766**	**90 224**	**1 033 480**	**3 324 307**	**31.66**	**33.82**
Missouri	Ontario	1 134	1 650	16 853	40 151	14.86	24.33
Subtotal Exports: Missouri		**1 134**	**1 650**	**16 853**	**40 151**	**14.86**	**24.33**
Montana	British Columbia	1 181	8 949	50 122	337 412	42.44	31.53
Subtotal Exports: Montana		**1 181**	**8 949**	**50 122**	**337 412**	**42.44**	**31.53**
ND/Minn	Manitoba	798 605	2 313 453	23 561 450	76 599 303	29.50	39.07
Subtotal Exports: ND/Minn		**798 605**	**2 313 453**	**23 561 450**	**76 599 303**	**29.50**	**39.07**
Nevada	British Columbia	4 254	12 000	154 021	475 809	36.21	54.55
Subtotal Exports: Nevada		**4 254**	**12 000**	**154 021**	**475 809**	**36.21**	**54.55**
New England	Ontario	77 074	361 054	3 042 802	19 217 886	39.48	53.84
	Quebec	734 359	2 970 732	29 115 874	148 972 181	39.65	50.54
Subtotal Exports: New England		**811 433**	**3 331 786**	**32 158 676**	**168 190 067**	**39.63**	**51.00**
New Mexico	British Columbia	2 312	15 885	83 495	766 283	36.11	51.98
Subtotal Exports: New Mexico		**2 312**	**15 885**	**83 495**	**766 283**	**36.11**	**51.98**
New York	Ontario	387 657	1 443 264	13 269 454	56 632 416	34.23	41.34
	Quebec	555 426	2 956 572	19 078 591	110 995 100	34.08	37.96
Subtotal Exports: New York		**943 084**	**4 399 836**	**32 348 044**	**167 627 516**	**34.14**	**39.52**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 3A

Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CANS)[1] APR11	Revenue (CANS)[1] JAN11 - APR11	CANS/MW.h[2] APR11	CANS/MW.h[2] L12M
North Dakota	Alberta	0	1 249	0	45 718	0.00	25.19
	Saskatchewan	17 064	17 591	409 664	423 926	24.01	33.69
Subtotal Exports: North Dakota		**17 064**	**18 840**	**409 664**	**469 644**	**24.01**	**32.80**
Oregon	British Columbia	6 657	43 391	266 449	1 578 881	40.03	40.08
Subtotal Exports: Oregon		**6 657**	**43 391**	**266 449**	**1 578 881**	**40.03**	**40.08**
Pen/NJersey/Maryla	Ontario	52 843	278 078	2 120 030	12 015 885	40.12	43.87
Subtotal Exports: Pen/NJersey/Maryland		**52 843**	**278 078**	**2 120 030**	**12 015 885**	**40.12**	**43.87**
Pennsylvania	Ontario	20 392	105 229	750 561	4 222 228	36.81	49.18
Subtotal Exports: Pennsylvania		**20 392**	**105 229**	**750 561**	**4 222 228**	**36.81**	**49.18**
Utah	British Columbia	482	1 270	22 503	61 023	46.69	57.42
Subtotal Exports: Utah		**482**	**1 270**	**22 503**	**61 023**	**46.69**	**57.42**
Vermont	Ontario	102	193	6 418	13 414	62.92	69.50
	Quebec	156 188	727 061	10 378 306	45 970 743	31.04	32.71
Subtotal Exports: Vermont		**156 290**	**727 254**	**10 384 724**	**45 984 157**	**31.06**	**32.71**
Washington	Alberta	945	14 943	20 374	381 294	21.56	34.44
	British Columbia	92 681	429 370	1 876 091	16 379 302	20.24	34.21
Subtotal Exports: Washington		**93 626**	**444 313**	**1 896 465**	**16 760 597**	**20.26**	**34.24**
Wyoming	British Columbia	904	3 057	43 015	154 878	47.58	56.01
Subtotal Exports: Wyoming		**904**	**3 057**	**43 015**	**154 878**	**47.58**	**56.01**
Total Exports		**3 728 514**	**15 452 257**	**135 451 832**	**655 535 068**	**34.78**	**42.42**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 3B

Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CANS)[1] APR11	Revenue (CANS)[1] JAN11 - APR11	CANS/MW.h[2] APR11	CANS/MW.h[2] L12M
Arizona	British Columbia	782	4 736	15 275	61 995	19.53	19.25
Subtotal Imports: Arizona		**782**	**4 736**	**15 275**	**61 995**	**19.53**	**19.25**
California	British Columbia	16 401	79 560	-65 301	411 754	-3.98	9.18
Subtotal Imports: California		**16 401**	**79 560**	**-65 301**	**411 754**	**-3.98**	**9.18**
Colorado	British Columbia	120	3 604	2 300	46 228	19.16	13.58
Subtotal Imports: Colorado		**120**	**3 604**	**2 300**	**46 228**	**19.16**	**13.58**
Idaho	British Columbia	8 169	12 446	27 276	99 289	3.34	15.60
Subtotal Imports: Idaho		**8 169**	**12 446**	**27 276**	**99 289**	**3.34**	**15.60**
Indiana	Alberta	0	256	0	10 296	0.00	25.32
	British Columbia	25	25	821	821	32.85	2.62
	Manitoba	433	640	80 521	99 128	185.96	153.00
Subtotal Imports: Indiana		**458**	**921**	**81 342**	**110 245**	**177.60**	**41.11**
Maine	New Brunswick	32 191	417 327	1 461 170	25 874 428	45.39	54.53
Subtotal Imports: Maine		**32 191**	**417 327**	**1 461 170**	**25 874 428**	**45.39**	**54.53**
Massachusetts	Ontario	997	1 958	45 285	133 913	45.42	58.30
Subtotal Imports: Massachusetts		**997**	**1 958**	**45 285**	**133 913**	**45.42**	**58.30**
Michigan	Ontario	33 670	169 421	893 587	4 993 345	26.54	32.81
	Quebec	0	69	0	2 294	0.00	28.72
Subtotal Imports: Michigan		**33 670**	**169 490**	**893 587**	**4 995 639**	**26.54**	**32.80**
Minnesota	Alberta	0	120	0	5 413	0.00	45.06
	Ontario	1 830	31 297	43 363	944 192	23.70	37.99
Subtotal Imports: Minnesota		**1 830**	**31 417**	**43 363**	**949 606**	**23.70**	**38.01**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 3B

Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CANS)[1] APR11	Revenue (CANS)[1] JAN11 - APR11	CANS/MW.h[2] APR11	CANS/MW.h[2] L12M
Missouri	Ontario	0	201	0	6 959	0.00	34.62
Subtotal Imports: Missouri		**0**	**201**	**0**	**6 959**	**0.00**	**34.62**
Montana	British Columbia	38 431	138 172	609 402	2 318 143	15.86	21.35
Subtotal Imports: Montana		**38 431**	**138 172**	**609 402**	**2 318 143**	**15.86**	**21.35**
ND/Minn	Manitoba	3 256	40 850	109 433	1 224 211	33.61	26.23
Subtotal Imports: ND/Minn		**3 256**	**40 850**	**109 433**	**1 224 211**	**33.61**	**26.23**
Nevada	British Columbia	78	4 662	1 763	94 251	22.60	23.17
Subtotal Imports: Nevada		**78**	**4 662**	**1 763**	**94 251**	**22.60**	**23.17**
New England	Quebec	0	798	0	82 878	0.00	32.85
Subtotal Imports: New England		**0**	**798**	**0**	**82 878**	**0.00**	**32.85**
New Mexico	British Columbia	1 167	12 000	1 779	156 414	1.52	16.66
Subtotal Imports: New Mexico		**1 167**	**12 000**	**1 779**	**156 414**	**1.52**	**16.66**
New York	Alberta	10 896	43 651	476 570	2 935 521	43.74	54.79
	Ontario	100 109	391 710	3 762 795	15 643 446	37.59	45.78
	Quebec	16 950	80 471	459 863	4 520 597	27.13	37.02
Subtotal Imports: New York		**127 955**	**515 832**	**4 699 228**	**23 099 564**	**36.73**	**40.15**
North Dakota	Alberta	13 342	27 158	287 757	588 576	21.57	21.81
	Saskatchewan	24 786	112 228	604 878	3 222 850	24.40	26.96
Subtotal Imports: North Dakota		**38 128**	**139 386**	**892 635**	**3 811 425**	**23.41**	**26.56**
Oregon	British Columbia	52 522	137 408	676 354	1 759 158	12.88	17.38
Subtotal Imports: Oregon		**52 522**	**137 408**	**676 354**	**1 759 158**	**12.88**	**17.38**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 3B

Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) APR11	Energy (MW.h) JAN11 - APR11	Revenue (CANS)[1] APR11	Revenue (CANS)[1] JAN11 - APR11	CANS/MW.h[2] APR11	CANS/MW.h[2] L12M
Pennsylvania	Alberta	200	1 425	5 931	46 495	29.65	23.42
	British Columbia	4 605	19 236	97 670	400 183	21.21	19.92
	Manitoba	0	4	0	128	0.00	11.06
	Nova Scotia	6 435	67 898	373 236	6 230 084	58.00	79.06
	Ontario	3 012	11 816	121 139	568 979	40.22	44.56
	Saskatchewan	0	2	0	60	0.00	23.78
Subtotal Imports: Pennsylvania		**14 252**	**100 381**	**597 976**	**7 245 928**	**41.96**	**65.08**
Texas	British Columbia	0	85	0	336	0.00	3.95
Subtotal Imports: Texas		**0**	**85**	**0**	**336**	**0.00**	**3.95**
Utah	British Columbia	621	655	7 230	7 902	11.64	20.57
Subtotal Imports: Utah		**621**	**655**	**7 230**	**7 902**	**11.64**	**20.57**
Vermont	Quebec	0	170	0	5 529	0.00	32.53
Subtotal Imports: Vermont		**0**	**170**	**0**	**5 529**	**0.00**	**32.53**
Washington	Alberta	76 837	252 654	1 865 691	6 923 229	24.28	32.39
	British Columbia	1 116 932	4 062 070	22 056 125	84 045 486	19.75	26.46
Subtotal Imports: Washington		**1 193 769**	**4 314 724**	**23 921 816**	**90 968 714**	**20.04**	**26.71**
Wyoming	British Columbia	430	1 707	9 572	33 265	22.26	15.54
Subtotal Imports: Wyoming		**430**	**1 707**	**9 572**	**33 265**	**22.26**	**15.54**
Total Imports		**1 565 226**	**6 128 491**	**34 031 485**	**163 497 774**	**21.74**	**31.13**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 4
Source of Production Report
Canadian Exports

	APR11		
Fuel Type	Energy (MW.h)	Revenue (CAN$) [1]	CAN$/MW.h [1]
Hydraulic	2 149 191	74 075 796	34.47
Imported Coal	15 556	620 953	39.92
Imported Oil	2 202	87 965	39.95
Natural Gas	1 201	35 387	29.46
Other	1 147 310	38 213 155	33.31
Total	**3 315 460**	**113 033 257**	**34.09**

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

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TABLE 5
Source of Production Report by Exporter

Exporter	Fuel Type	Authorization	APR11 Energy (MW.h)	APR11 Revenue (CAN$) [1]	APR11 CAN$/MW.h [1]
Algonquin Tinke	Hydraulic	Permit 321	11 358	807 799	71.12
		Subtotal	**11 358**	**807 799**	**71.12**
	Subtotal		**11 358**	**807 799**	**71.12**
Allete, Inc.	Other	Permit 261	484	9 744	20.13
		Subtotal	**484**	**9 744**	**20.13**
	Subtotal		**484**	**9 744**	**20.13**
BC Hydro	Hydraulic	Permit 298	82	5 875	71.58
		Permit 337	4 132	0	0.00
		Treaty 0	1 532	0	0.00
		Subtotal	**5 746**	**5 875**	**1.02**
	Subtotal		**5 746**	**5 875**	**1.02**
Brookfield EM L	Hydraulic	Permit 303	145 687	5 941 300	40.78
		Subtotal	**145 687**	**5 941 300**	**40.78**
	Other	Permit 303	176 678	6 688 580	37.86
		Subtotal	**176 678**	**6 688 580**	**37.86**
	Subtotal		**322 365**	**12 629 880**	**39.18**
Bruce Power	Other	Permit 299	41 912	1 481 910	35.36
		Subtotal	**41 912**	**1 481 910**	**35.36**
	Subtotal		**41 912**	**1 481 910**	**35.36**

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

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TABLE 5
Source of Production Report by Exporter

Exporter	Fuel Type	Authorization	APR11 Energy (MW.h)	APR11 Revenue (CANS) [1]	APR11 CANS/MW.h [1]
Cargill Trading	Other	Permit 204	12 411	517 127	41.67
		Subtotal	**12 411**	**517 127**	**41.67**
	Subtotal		**12 411**	**517 127**	**41.67**
Centre Lane TL	Other	Permit 349	7 924	272 205	34.35
		Subtotal	**7 924**	**272 205**	**34.35**
	Subtotal		**7 924**	**272 205**	**34.35**
CITIGROUP	Other	Permit 308	42 349	1 584 840	37.42
		Subtotal	**42 349**	**1 584 840**	**37.42**
	Subtotal		**42 349**	**1 584 840**	**37.42**
DTE Energy Trad	Other	Permit 206	5 391	147 258	27.32
		Subtotal	**5 391**	**147 258**	**27.32**
	Subtotal		**5 391**	**147 258**	**27.32**
Emera Energy	Other	Permit 217	36 156	1 392 255	38.51
		Subtotal	**36 156**	**1 392 255**	**38.51**
	Subtotal		**36 156**	**1 392 255**	**38.51**
Hydro-Quebec	Hydraulic	Licence 180	83 689	2 573 323	30.75
		Licence 181	15 338	471 623	30.75
		Licence 182	13 355	410 648	30.75
		Licence 183	22 433	689 784	30.75
		Licence 184	14 941	459 415	30.75
		Permit 359	1 096 445	40 529 499	36.96
		Subtotal	**1 246 201**	**45 134 292**	**36.22**

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

TABLE 5
Source of Production Report by Exporter

Exporter	Fuel Type	Authorization	APR11 Energy (MW.h)	APR11 Revenue (CANS) [1]	APR11 CANS/MW.h [1]
	Subtotal		**1 246 201**	**45 134 292**	**36.22**
MAG Energy Sol.	Other	Permit 255	83 147	3 042 653	36.59
		Subtotal	**83 147**	**3 042 653**	**36.59**
	Subtotal		**83 147**	**3 042 653**	**36.59**
Manitoba Hydro	Hydraulic	Permit 155	15 549	605 396	38.93
		Permit 224	163 983	8 713 635	53.14
		Permit 355	560 667	12 867 500	22.95
		Subtotal	**740 199**	**22 186 531**	**29.97**
	Natural Gas	Permit 155	23	896	38.93
		Permit 224	247	13 125	53.14
		Permit 355	931	21 367	22.95
		Subtotal	**1 201**	**35 387**	**29.46**
	Other	Permit 355	56 626	1 299 586	22.95
		Subtotal	**56 626**	**1 299 586**	**22.95**
	Subtotal		**798 026**	**23 521 505**	**29.47**
Morgan Stanley	Other	Permit 180	28 007	1 025 039	36.60
		Subtotal	**28 007**	**1 025 039**	**36.60**
	Subtotal		**28 007**	**1 025 039**	**36.60**
NB Power Gen.	Imported Coal	Permit 295	15 506	619 431	39.95
		Subtotal	**15 506**	**619 431**	**39.95**

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

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TABLE 5
Source of Production Report by Exporter

Exporter	Fuel Type	Authorization	APR11 Energy (MW.h)	APR11 Revenue (CANS) [1]	APR11 CANS/MW.h [1]
NB Power Gen.	Imported Oil	Permit 295	2 202	87 965	39.95
		Subtotal	**2 202**	**87 965**	**39.95**
	Other	Permit 295	24 303	970 853	39.95
		Subtotal	**24 303**	**970 853**	**39.95**
	Subtotal		**42 011**	**1 678 249**	**39.95**
NS Power Inc.	Imported Coal	Permit 332	50	1 522	30.44
		Subtotal	**50**	**1 522**	**30.44**
	Subtotal		**50**	**1 522**	**30.44**
Ont Power Gen	Other	Permit 24	16	454	28.30
		Subtotal	**16**	**454**	**28.30**
	Subtotal		**16**	**454**	**28.30**
OPG/OETIC	Other	Permit 284	83 206	2 968 469	35.68
		Subtotal	**83 206**	**2 968 469**	**35.68**
	Subtotal		**83 206**	**2 968 469**	**35.68**
Powerex Corp.	Other	Permit 336	481 872	14 969 025	31.06
		Subtotal	**481 872**	**14 969 025**	**31.06**
	Subtotal		**481 872**	**14 969 025**	**31.06**
Royal Bank	Other	Permit 328	46 172	1 163 845	25.21
		Subtotal	**46 172**	**1 163 845**	**25.21**
	Subtotal		**46 172**	**1 163 845**	**25.21**

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.

TABLE 5
Source of Production Report by Exporter

Exporter	Fuel Type	Authorization	APR11 Energy (MW.h)	APR11 Revenue (CANS) [1]	APR11 CANS/MW.h [1]
Saracen Powr LP	Other	Permit 326	2 401	86 480	36.02
		Subtotal	**2 401**	**86 480**	**36.02**
	Subtotal		**2 401**	**86 480**	**36.02**
Shell Energy NA	Other	Permit 361	996	16 164	16.23
		Subtotal	**996**	**16 164**	**16.23**
	Subtotal		**996**	**16 164**	**16.23**
TransCan Energy	Other	Permit 271	100	2 491	24.91
		Subtotal	**100**	**2 491**	**24.91**
	Subtotal		**100**	**2 491**	**24.91**
Twin Cities CAN	Other	Permit 323	2 550	97 408	38.20
		Subtotal	**2 550**	**97 408**	**38.20**
	Subtotal		**2 550**	**97 408**	**38.20**
West Oaks	Other	Permit 346	14 609	476 769	32.64
		Subtotal	**14 609**	**476 769**	**32.64**
	Subtotal		**14 609**	**476 769**	**32.64**
Total All Exporters			**3 315 460**	**113 033 257**	**34.09**

Footnotes:
1. Revenue figures are for illustrative purposes only and are strictly allocatable by energy source.